

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CLAIMS

I claim:

1. A magnetic top for ladders comprising:

a) a formed top piece having a flat top, having an underside, and at least one side, extending downward from said flat top; and

b) at least one magnetic strip, fixedly attached to said formed top piece.

2. The magnetic top for ladders of claim 1 wherein the at least one magnetic strip is formed of a thin sheet.

3. The magnetic top for ladders of claim 1 wherein the at least one magnetic strip is formed of:

a) a quantity of magnetic powder; and

b) a means for encapsulating said magnetic powder into said formed top piece.

4. The magnetic top for ladders of claim 1 wherein the at least one magnetic strip is fixedly attached to said formed top piece by means of an adhesive.

5. The magnetic top for ladders of claim 1 wherein the at least one magnetic strip is fixedly attached to said formed top piece by means of encapsulating the at least one magnetic strip in a resinous material.

6. The magnetic top for ladders of claim 1 wherein the at least one magnetic strip is fixedly attached to the underside of said flat top.

7. The magnetic top for ladders of claim 1 wherein the at least one magnetic strip is fixedly attached to the at least one side.

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1 8. A magnetic top for ladders comprising:

2 a) a generally rectangular top piece, having an underside;

3 b) four sides, attached to said generally rectangular top piece and extending
4 vertically downward therefrom, forming a box having an open bottom; and

5 c) at least one magnetic strip, fixedly attached to the underside of said generally
6 rectangular top piece.

7 9. The magnetic top for ladders of claim 8 further comprising a second magnetic
8 strip, fixedly attached to the underside of said generally rectangular top piece.

9 10. The magnetic top for ladders of claim 8 further comprising a plurality of
10 magnetic strips, one of said plurality of magnetic strips being fixedly attached to each of
11 said four sides of said magnetic top for ladders.

12 11. The magnetic top for ladders of claim 10 wherein the magnetic strips are
13 formed of a thin, flexible sheet.

14 12. The magnetic top for ladders of claim 10 wherein the magnetic strips are
15 formed of:

16 a) a quantity of magnetic powder; and

17 b) a means for encapsulating said magnetic powder into said generally
18 rectangular top piece.

19 13. The magnetic top for ladders of claim 1 wherein the magnetic strips are
20 fixedly attached to said generally rectangular top piece by means of an adhesive.

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1 14. The magnetic top for ladders of claim 10 wherein the magnetic strips are
2 fixedly attached to said generally rectangular top piece by means of encapsulating the
3 magnetic strips in a resinous material.

4 15. A method of forming a magnetic top for ladders in a mold having a plurality
5 of formed channels, comprising the steps of:

6 a) pouring a quantity of magnetic powder into each of said plurality of formed
7 channels; and

8 b) filling the mold with a quantity of moldable material to encapsulate the
9 quantity of magnetic powder.

10 16. The method of claim 15 further comprising the steps of:

11 a) before pouring a quantity of magnetic powder into each of said plurality of
12 formed channels, coating the mold with a quantity of molded material, such that said
13 quantity of magnetic powder is placed between two layers of molded material after step
14 b is completed.

15 17. The method of claim 15 wherein the moldable material is selected from the
16 group of: plastic, fiberglass, or resin.